

C O U N C I L C O M M U N I C A T I O N

TO : THE CITY COUNCIL
FRGM: THE CITY MANAGERS OFFICE

COUNCIL MEETING DATE
SEPTEMBER 20, 1989

SUBJECT: 1989-90 CAPITAL IMPROVEMENT PROGRAM FOR WATER, WASTEWATER, MASTER DRAINAGE, AND
PUBLIC FACILITIES

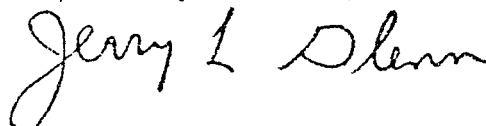
PREPARED BY: Assistant City Manager

RECOMMENDED ACTION: Council approve the 1989-90 Capital Improvement
Program (CIP) as presented.

BACKGROUND INFORMATION: The 1989-90 proposed Capital Improvement Program has
been approved by the Planning Commission as being in
conformance to the General Plan. The items in the
CIP were discussed with Council at its "Shirtsleeve"
session Tuesday, September 12, 1989.

All of these projects are requested to be approved. The funding program, status
of capital funds and work-in-progress will be submitted under separate cover.

Respectfully submitted,



Jerry L. Glenn
Assistant City Manager

JLG:br

COUNC645

ORDINANCE NO. 1461

AN ORDINANCE OF THE LODI CITY COUNCIL
ADOPTING A CAPITAL IMPROVEMENT PROGRAM BUDGET
FOR THE CITY OF LODI FOR FISCAL YEAR 1989-90

IT ORDAINED BY THE LODI CITY COUNCIL AS FOLLOWS:

SECTION 1. Together with estimated revenues to be received for fiscal year 1989-90 and the unappropriated funds and reserve balances in the city treasury as of this date, there is hereby appropriated and allocated monies for the support of the City's Capital Improvement Program as shown on Exhibit A attached hereto and incorporated herein by reference.

SECTION 2. All ordinances and parts of ordinances in conflict herewith are repealed insofar as such conflict may exist.

SECTION 3. This ordinance shall be published one time in the "Lodi News Sentinel", a daily newspaper of general circulation printed and published in the City of Lodi and shall be in force and take effect thirty days from and after its passage and approval.

Approved this day of

JOHN R. SNIDER
Mayor

Attest:

ALICE M. REIMCHE
City Clerk

State of California
County of San Joaquin, ss.

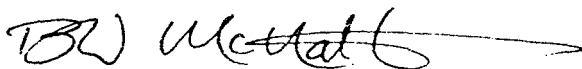
I, Alice M. Reimche, City Clerk of the City of Lodi, do hereby certify that Ordinance No. 1461 was introduced at a regular meeting of the City Council of the City of Lodi held September 20, 1989 and was thereafter passed, adopted and ordered to print at a regular meeting of said Council held **by** the following vote:

Ayes :	Council Members -
Noes :	Council Members -
Absent:	Council Members -
Abstain:	Council Members -

I further certify that Ordinance No. 1461 was approved and signed by the Mayor on the date of its passage and the same has been published pursuant to law.

ALICE M. REIMCHE
City Clerk

Approved as to Form



BOBBY W. McNATT
City Attorney

ORD1461/TXTA.01V

Murphy

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MEMORANDUM, City of Lodi , Public Works Department

TO : City Manager
City Council

FROM : Public Works Director

DATE : September 8, 1989

SUBJECT: 1989-90 Capital Improvement Program

Attached for your review are the recommended projects for the 1989-90 Capital Improvement Program "CIP". These projects will be reviewed with you at the Council's Shirtsleeve Session of Tuesday September 12, 1989. The attached CIP excludes street projects which will be brought to you at a later date.

The attached CIP shows only the 1989-90 expenditures with the exception of projects that will be funded over more than one year. Where the future funding of the project is known it has been shown under the appropriate fiscal year.

We are hopeful that we will be able to get through all these projects at the next Shirtsleeve so this portion of the City's total CIP can be approved at the Council meeting of September 20, 1989.



Jack L. Ronsko
Public Works Director

JLR/lw

Attachment

cc: Assistant City Manager
Finance Director

WATER - 1989/90 CAPITAL IMPROVEMENT PROGRAM

	COST	PROJECT		YEAR	COSTS (\$000)	REMARKS AND FUNDING
	July 1989	1989-90	1990-91	1991-92		
	Cost Escalation Factor:	1.00	1.04	1.08		
<u>DISTRIBUTION SYSTEM I</u>						
* Miscellaneous Water Mains	10,000	10				
° Oversized Water Mains	20,000	20				
° Major Water Crossings	10,000	10				
° Water Meters (Commercial & Ind. Retrofit)	168,000	84	84			
° Miscellaneous System Relocations	40,000	40				
° Lead Service Removal & Replacement	5,000	5				
° Water Service Taps	25,000	25				
° Upgrade Eastside Mains	3,000,000	50				
<u>WATER WELLS</u>						
a well Construction						
1. Well 3 Replacement	233,000	160	76			
2. Well 11 Replacement (E. Turner Road)	233,000	160	76			
3. Well 24	233,000	160	140			
4. Well 25	233,000	160	140			
° Generator Replacement (W 4, 5, 7, 8 & 16)	212,000					Recommend lease/purchase - not included in total.
° Generator - New (W 10, 22 & 25)	120,000					Recommend lease/purchase - not included in total.
° Monitoring Well & Well Maintenance Study	25,000	25				
<u>WATER TANK I</u>						
° Water Tank Removal	52,000	0	54			Not including foundation. Should not be removed until 11-month inspection on new tank.

WATER - 1989/90 CAPITAL IMPROVEMENT PROGRAM

	COST	PROJECT YEAR COSTS (\$000)			REMARKS AND FUNDING
	July 1989	1989-90	1990-91	1991-92	
	Cost Escalation Factor:	1.00	1.04	1.08	
<u>FIRE PROTECTION IMPROVEMENTS</u>					
° Miscellaneous Fire Hydrants	10,000	10			
<u>MISCELLANEOUS</u>					
° MSC Temporary Office Trailer (12' X 48')	18,000	6			(33%) Water, (33%) Wastewater, (33%) Gen. Fund
° MSC Administration Building Addition	618,000	100	100	134	To be constructed in 1991-92 (50%) Water, (50%) Wastewater.
° MSC Covered Storage	240,000	50	62		To be constructed in 1990-91 (50%) Water, (50%) Wastewater (1989 Estimate).
° MSC Garage Expansion	52,000	17			(34%) Water, (33%) Wastewater, (33%) Electrical
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TOTAL	5,557,000	1,092	732	134	

WASTEWATER - 1989/90 CAPITAL IMPROVEMENT PROGRAM

WASTEWATER - 1989/90 CAPITAL IMPROVEMENT PROGRAM		PROJECT YEAR COSTS (\$000)			REMARKS AND FUNDING
	COST	1989-90	1990-91	1991-92	
	July 1989 Cost Escalation Factor:	1.00	1.04	1.08	
<u>WASTEWATER - GENERAL</u>					
° Miscellaneous Wastewater Lines	10,000	10			
° Miscellaneous System Relocation	30,000	30			
° Wastewater Service Taps	10,000	10			
° Oversized Wastewater Mains	5,000	5			
° Roadway Maintenance					
1. Slurry White Slough Entrance Road	4,000	4			
° MSC Temporary Office Trailer	18,000	6			(33%) Wastewater, (33%) Water, (33%) Gen. Fund
° MSC Administration Building Addition	618,000	100	100	134	To be constructed in 1991-92. (50%) Water, (50%) Wastewater.
° MSC Cored Storage	240,000	50	62		To be constructed in 1990-91. (50%) Water, (50%) Wastewater (1989 Estimate).
° MSC Garage Expansion	52,000	17			(33%) Water, (33%) Wastewater, (33%) Electrical
TOTAL		987,000	232	162	134

WASTEWATER - WSWPCF EXPANSION

° White ~IO Treatment Facility Expansion Project					
1. Predesign (86-87)					
2. EIR (86-87)					
3. Design (87-88)					
4. Permits (87-88)					
5. Land Acquisition (271 Ac.) (88-89)					
6. Construction					
a. Construction Contracts	8,800,000	5,280	3,520		(60%) 89-90, (40%) 90-91
b. Contract Admin. & Inspection	581,000	349	232		Includes O&M manual update & start-up services.
7. Contingencies	200,000	120	80		\$20,000 budgeted 88-89.
	TOTAL	9,581,000	5,749	3,832	

MASTER DRAINAGE - 1989/90 CAPITAL IMPROVEMENT PROGRAM

	<u>1939-90</u>	<u>REMARKS & FUNDING</u>
° Lodi Lake Storm Drain Pumping Station Replace electrical cabinet & controls	28,000	Use 123.0 Funding
° Westdale Storm Drain Pumping Station Remove structure, pumps & piping	5,000	Use 123.0 Funding
TOTAL	33,000	

PUBLIC FACILITIES - 1989/90 CAPITAL IMPROVEMENT PROGRAM

	<u>1989-90</u>	<u>REMARKS & FUNDING</u>
° <u>MUNICIPAL SERVICE CENTER</u>		
PW Temporary Office Trailer (12' X 48')	6,000	\$18,000 total. Recommended funding: Water \$6,000; Wastewater 66,000; General Fund \$6,000.
° <u>PARKS & RECREATION</u>		
Parks & Recreation Underground Fuel Tank Replacement	37,000	
° <u>HUTCHINS SQUARE</u>		
Upgrade Lighting in Music Building	3,000	Rough estimate.
° <u>STORM DRAINAGE</u>		
Miscellaneous Storm Drains	10,000	
Outfall Structure Controls	10,000	
° <u>LODI LAKE PARK</u>		
Upgrade Wading Pool	10,000	
1. Prepare Plans & Specifications	\$2,000	
2. Resurface & Install Chlorinator	\$8,000	
TOYAL	\$76,000	

K/4

M E M O R A N D U M

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TO : The Honorable Mayor and
Members of the City Council

FROM : Assistant City Manager

DATE : September 18, 1985

SUBJ : 1989-90 Capital Improvement Program

Attached is the detail of the 1989-90 Capital Improvement Program. Included are the funds available and anticipated revenues for 1989-90. Also included are the projects that have been previously budgeted (work-in-progress).

Some words of explanation may be helpful. In those summaries of work-in-progress, the total cost column are the funds budgeted for the project or the amount estimated to complete the project. Under the fund number is the amount expended as of July 31, 1989.

JLG: b r

Attachment

17-Sep-89

CITY OF CODY
CAPITAL IMPROVEMENT PROGRAM 1989/90

RECAPITULATION

PROJECTS	TOTAL COST	CAPITAL OUTLAY	WASTEWATER	WSWPCF	WATER	MASTER DRAINAGE	FUTURE YEAR
WASTEWATER SYSTEM	\$511,000		\$238,000	\$4,000			\$269,000
STORM DRAINAGE	\$33,000					\$33,000	
WATER SYSTEM	\$5,063,000				\$1,170,000		\$3,893,000
OTHER FACILITIES	\$76,000	\$76,000					
STREET	NOT APPLICABLE						
TOTAL	\$5,683,000	\$76,000	\$238,000	\$4,000	\$1,170,000	\$33,000	\$4,162,000

FUNDING

Beginning Balance		\$284,582	\$418,968	\$574,807	\$317,252	(\$18,260)	
Est. Resource		\$154,400	\$0	\$817,175	\$1,014,530	\$72,100	
Funds Available		\$438,982	\$418,968	\$1,391,982	\$1,331,782	\$53,840	
Appropriations		\$76,000	\$238,000	\$4,000	\$1,170,000	\$33,000	\$4,162,000
Est. Bal. 6/30/90		\$362,982	\$180,968	\$1,387,982	\$161,782	\$20,840	

17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

CAPITAL OUTLAY

NEW PROJECTS

PROJECTS	TOTAL COST	121 CAPITAL OUTLAY	FUTURE YEARS	REMARKS

MSC				
Office Trailer	\$6,000	\$6,000		TOTAL COST \$18,000 SHARED WITH WASTEWATER AND WATER FUND
PARKS				
Replace Undgrd Fuel Tank	\$37,000	\$37,000		
HUTCHINS SQUARE				
Upgrade lighting in Music Bldg	\$3,000	\$3,000		
STORM DRAINAGE				
Miscellaneous	\$10,000	\$10,000		
Outfall Structure Controls	\$10,000	\$10,000		
LODI LAKE PARK				
Upgrade Wading Pool	\$10,000	\$10,000		
Total	\$76,000	\$76,000		

17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

CAPITAL OUTLAY

WORK IN PROGRESS

121

PROJECTS	TOTAL COST	CAPITAL OUTLAY
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Underground Fuel Tank (350.58)	\$4,000	\$4,000
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City Hall Expansion (350.61)	\$1,346,709	
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Carnegie Bldg Renodel (350.66)	\$58,988	\$57,453
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Test Pit Conversion (350.70)	\$6,115	
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MSC garage expansion (350.73)	\$18,217	\$2,976
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Resurface Parking Lot 5 (350.74)	\$19,756	
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Financing Plan (350.77)	\$33,516	\$31,738
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303 W Elm Improvements (350.81)	\$12,000	\$3,840
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Carnegie Hardscape (350.82)	\$831	\$348
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Carnegie Landscape (350.83)	\$21,830	\$18,674
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Maple Sq. Parking Lot (350.84)	\$1,000	
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Parking Lot 207 Elm		
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Design (350.85)	\$6,000	\$632
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Construction (350.86)	\$12,000	
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SPRR Property Acquisition (350.87)	\$2,240	
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17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

CAPITAL OUTLAY

WORK IN PROGRESS

121

PROJECTS	TOTAL COST	CAPITAL OUTLAY
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Alley Oak and Pleasant (525.28)	\$16,615	
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Emerson Park Phase I (760.02)	\$18,459	\$823
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Scoreboards (760.04)	\$18,000	
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Lake Beach Phones (760.05)	\$1,557	
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Zupo Field Bldg (760.06)	\$701	\$497
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Lodi Lake Amphitheater (760.07)	\$2,982	\$2,832
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Lodi Lake Restroom (760.61)	\$116,490	\$1,358
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Beach Restroom Design (760.66)	\$17,403	\$590
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Complex Shade Structure (760.67)	\$647	\$1,979
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Armory Park Backstop (760.68)	\$7,500	
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Kofu Park Lighting (760.69)	\$75,694	
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G Basin Golf Survey (760.72)	\$5,000	\$2,500
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Stadium Electric System (760.78)	\$51,000	
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Emerson Move Play Equip. (760.63)	\$20,386	\$16,238
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Zupo Field Backstop (760.94-.95)	\$23,000	
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17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

CAPITAL OUTLAY

WORK IN PROGRESS

121

PROJECTS

TOTAL COST

CAPITAL OUTLAY

Hale Park Improve Plans (760.96)

\$39,842

\$361

Blakely Park Pool Bldg. (760.97)

\$28,868

Topo S. Side Lodi Lake (760.99)

\$5,000

Total Work in Progress

\$1,992,346

\$146,839

17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

WASTEWATER SYSTEM

NEW PROJECTS

PROJECTS	TOTAL COST	17.1	17.2	FUTURE YEARS	REMARKS
		SEWER FUND	WASTEWATER		
MISC. WASTEWATER LINES	\$10,000	\$10,000			
MISC SYSTEM RELOCATION	\$30,000	\$30,000			
WASTEWATER SERVICE TAPS	\$10,000	\$10,000			
OVERSIZED WASTEWATER MAINS	15,006	\$5,000			
ROADWAY MAINTENANCE					
White Slough Entrance	14,000		14,000		
MSC TEMPORARY OFFICE TRAILER	\$6,000	\$6,000			TOTAL COST \$18,000 SHARED WITH WASTEWATER AND GENERAL FUND
MSC ADMINISTRATION BUILDING	\$309,000	\$100,000		\$209,000	TO BE CONSTRUCTED IN 1991/92 TOTAL COST \$618,000 SHARED WITH WATER FUND
MSC COVERED STORAGE	\$120,000	\$60,000		\$60,000	TO BE CONSTRUCTED IN 1990/91 TOTAL COST \$52,000 SHARED WITH WATER FUND
MSC GARAGE EXPANSION	\$17,000	\$17,000			TOTAL COST \$52,000 SHARED WITH WATER AND ELECTRIC FUNDS
Total	\$511,000	\$238,000	\$4,000	\$269,000	

17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

WASTEWATER SYSTEM

WORK IN PROGRESS

17.1

17.2

PROJECTS

TOTAL COST

SEWER FUND

WASTEWATER

Misc. Sewer Manholes (400.02) \$4,273

Misc. Sewer Manholes (400.03) \$13,691

Manhole Channelization (400.04) \$30,000

Cathodic Protection (400.07) \$4,145

\$1,583

Intertie WID/Kettleman (400.20) \$19,172

Masterplan Update (400.43) \$10,315

Hutchins SS Repl (400.48) \$112,358

Computerized Maint. Program (400.5) \$25,048

Regravel Roadway WSWPCF (400.54) \$5,000

WSWPCF Monitoring Wells (400.51) \$5,321

\$5,526

CL/SO2 Storage (400.55) \$11,946

\$810

WSWPCF

Design (410.30) \$80,723

\$81,075

Permits (410.40) \$23,651

Land Acquisition (410.50) \$750

\$750

Construction Contract (410.60) \$9,694,812

Eng, Admin, Inspect (410.65) \$86,988

Contingencies (410.80) \$20,000

Annexation (410.90) \$3,000

Total Work in Progress

\$10,151,203

\$1,583

\$88,161

17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

WATER SYSTEM

NEW PROJECTS

18.1

PROJECTS	TOTAL COST	WATER FUND	FUTURE YEARS	REMARKS
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DISTRIBUTION

Misc. Water Mains	\$10,000	\$10,000		
Oversized Water Mains	\$20,000	\$20,000		
Major Water Crossing	\$10,000	\$10,000		
Water Meters	\$168,000	184,000	\$84,000	
Misc. System Relocations	\$40,000	\$40,000		
Lead Service Renewal	\$5,000	\$5,000		
Water Service Taps	\$25,000	\$25,000		
Upgrade Eastside Mains	\$3,000,000	\$50,000	\$2,950,000	

WATER WELLS

Well Construction				
Well 3 Replacement	\$233,000	\$160,000	\$73,000	
Well 11 Replacement	\$233,000	\$160,000	\$73,000	
Well 24	\$245,000	\$160,000	\$85,000	
Well 25	\$245,000	\$160,000	\$85,000	
Generator Replacement	\$212,000	\$40,000	\$172,000	LEASE PURCHASE
Generators New	\$120,000	\$18,000	\$102,000	LEASE PURCHASE

17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

WATER SYSTEM

NEW PROJECTS

18.1

PROJECTS	TOTAL COST	WATER FUND	FUTURE YEARS	REMARKS
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Monitoring Well & Study	\$45,000	\$45,000		
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FIRE PROTECTION

Miscellaneous Fire Hydrants

MSC

Office Trailer	\$6,000	\$6,000		TOTAL COST \$18,000 SHARED WITH WASTEWATER AND GENERAL FUND
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Administration Building	\$309,000	\$100,000	\$209,000	TOTAL COST \$618,000 SHARED WITH WASTEWATER FUND
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Covered Storage	\$120,000	\$60,000	\$60,000	TOTAL COST \$240,000 SHARED WITH WASTEWATER FUND
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Garage Expansion	\$17,000	\$17,000		TOTAL COST \$52,000 SHARED WITH WASTEWATER AND ELECTRIC FUND
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Total	\$5,063,000	\$1,170,000	\$3,893,000	
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17-Sep-89

CITY OF LOOI

CAPITAL IMPROVEMENT PROGRAM 1989/90

WATER SYSTEM

WORK IN PROGRESS

PROJECTS	TOTAL COST	18.1 WATER FUND	FUTURE YEARS	REMARKS
Well 11 Abandonment (450.11)	\$7,060	\$7,364		
Water Tank Replacement (450.23)	\$6,249	\$4,045		
Hydrants (450.24)	\$9,000			
Water Master Plan (450.28)	\$5,631			
Intrusion Alarms (450.30)	\$1,493			
Standby Generators Eng. (450.34)	\$15,000			
Well #4 (460.04)	\$16,260	\$8,941		
Well #9 Generator Repl (460.09)	\$29,927			
Well #11 (460.11)	\$24,516	\$2,038		
Well #22 (460.22)	\$86,563	\$45,696		
Well #23 (460.23)	\$232,219	\$145,429		
Well #24 (460.24)	\$25,000	\$15,946		
Well # 25 (460.25)	\$25,000			
Total Work In Progress	\$483,926	\$229,459		

17-Sep-89

CITY OF LODI

CAPITAL IMPROVEMENT PROGRAM 1989/90

MASTER DRAINAGE

	123		
10	~ ~ ~ ~ ~	TOTAL COST	FUTURE YEARS
12			
13			
14			
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41			
42			

LODI LAKE PUMP STATION	\$28,000	\$28,000	
WESTDALE PUMP STATION	\$5,000	\$5,000	
TOTAL	\$33,000	\$33,000	